Attorney Docket No.: P16916

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: RATIFICAR et al.

Serial No.: Not yet assigned

Filing Date: Herewith

For: UNDERFILL SYSTEM FOR DIE-OVER-

DIE ARRANGEMENTS

70570 SEP 1 9 2003

Examiner: Not yet assigned

Group Art Unit: Not yet assigned

Attorney Docket No.: P16916

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit herewith patents, publications or other information of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a thorough search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Nor shall the filing of this information disclosure statement be construed as an admission against interest in any manner.

This Information Disclosure Statement is filed in accordance with 37 CFR §§1.56, 1.97 and 1.98. The items listed on the accompanying Form PTO-1449 may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items listed on the enclosed copy of Form PTO-1449 and to independently ascertain their teaching.

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No fee is believed to be due under 37 CFR §1.17(p) for this Information Disclosure Statement since it is being filed concurrently with the above-identified application.

Respectfully submitted,

September 19, 2003

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Not yet assigned
				Filing Date	Herewith
				First Named Inventor	RATIFICAR, Glenn
				Group Art Unit	Not yet assigned
(use as many sheets as necessary)				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket Number	P16916

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²					
	A	Gilleo, Ken Dr. and Blumel, David., "The Ultimate Flip Chip – Integrated Flux/Underfill", Alpha Metals. 12pgs.						
	В	Babiarz, Alex J. and Huysmans, Frank, "Advances in Dispensing Processes for Flip Chip Underfill", ISHM Nordic 34 th Annual Conference, Asymtek, Carlsbad, CA, 7pgs.						
	С	Hurley, James M. et al., "Kinetic Modeling of No-Flow Underfill Cure and Its Relationship to Solder Wetting and Voiding", Cookson Semiconductor Packaging Materials, Alpharetta, GA, 8pgs.						
	D	Hurley, James M. et al., "Possibilities and Limitations of No-Flow Fluxing Underfill", Cookson Electronics – Semiconductor Products, Alpharetta, GA, ©2002 IEEE, 6pgs.						
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